

NAME CYPRUS THOMPSON CREEK MINING CO
ADDRESS P.O. BOX 62
CLAYTON ID 83227

(2-16) ID0025402
PERMIT NUMBER
(17-19) 001 B
DISCHARGE NUMBER

F - FINAL
001--QUARTERLY MONITORING

FEB 22 1988

Copy to 100
2/23/88

FACILITY _____
LOCATION _____

MONITORING PERIOD
FROM YEAR 87 MO 10 DAY 01 TO YEAR 87 MO 12 DAY 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

MAJOR (SUBR 03)
NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	*****	*****		*****	-	*****			
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT AVERAGE	*****			QTRLY GRAB
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	*****	*****		*****	-	*****			
01027 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT AVERAGE	*****			QTRLY GRAB
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	*****	*****		*****	-	*****			
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT AVERAGE	*****			QTRLY GRAB
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	*****	*****		*****	-	*****			
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT AVERAGE	*****			QTRLY GRAB
	SAMPLE MEASUREMENT				No Discharge					
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER P. H. Fitch General Manager TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>P. H. Fitch</i>	TELEPHONE		DATE		
			208	838-2200	88	02	15
			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

USE THIS DMR FOR REPORTING PARAMETERS AT 002 SAMPLED ON A QUARTERLY BASIS.

PC, 3/1/88 W

PERMITTEE NAME/ADDRESS (Include
Facility Name/Location if different)

NAME CYPRUS THOMPSON CREEK MINING C
ADDRESS P.O. BOX 62
CLAYTON ID 83227

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

ID0025402

PERMIT NUMBER

002 B

DISCHARGE NUMBER

F - FINAL

002--QUARTERLY MONITORING

FEB 22 1988

Form Approved
OMB No. 2040-0004
Expires 2-29-84

FACILITY

LOCATION

ATTN: BERT DOUGHTY, ENVIRON. SUPERV.

MONITORING PERIOD

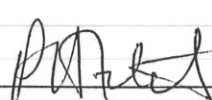
FROM YEAR MO DAY TO YEAR MO DAY
87 10 01 87 12 31
(20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

WATER COMPLIANCE SECTION
MAJOR (SECTION 103)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
ARSENIC, TOTAL (AS AS)	SAMPLE MEASUREMENT	*****	*****		*****	<0.005	*****		- Qtrly	Grab
01002 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT AVERAGE	*****	MG/L	QTRLY GRAB	
CADMIUM, TOTAL (AS CD)	SAMPLE MEASUREMENT	*****	*****		*****	<0.005	*****		- Qtrly	Grab
01027 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT AVERAGE	*****	MG/L	QTRLY GRAB	
COPPER, TOTAL (AS CU)	SAMPLE MEASUREMENT	*****	*****		*****	<0.01	*****		- Qtrly	Grab
01042 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT AVERAGE	*****	MG/L	QTRLY GRAB	
ZINC, TOTAL (AS ZN)	SAMPLE MEASUREMENT	*****	*****		*****	0.007	*****		- Qtrly	Grab
01092 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	****	*****	REPORT AVERAGE	*****	MG/L	QTRLY GRAB	
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE	DATE			
P. H. Fitch General Manager			208 838-2200	88	02	15
TYPED OR PRINTED						

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY
	208	838-2200	88	02	15

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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